

Assessment: Nano EHS

Sources

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	Roadmap	Weblink
1	NASA's Microgravity Fluid Physics Strategic Research Roadmap	http://gltrs.grc.nasa.gov/reports/2004/TM-2004-212914.pdf
2	Chemical Industry R&D Roadmap for Nanomaterials By Design	http://www.chemicalvision2020.org/pdfs/nano_roadmap.pdf
3	Nanotechnology and the Environment: Applications and Implications STAR Progress Review Workshop	http://es.epa.gov/ncer/publications/workshop/nano_proceed.pdf
4	Nanoscale Science and Engineering for Agriculture and Food Systems	http://www.nseafs.cornell.edu/web.roadmap.pdf
5	NIH Roadmap for Medical Research	http://nihroadmap.nih.gov/
6	Nanobiotechnology	http://www.nano.gov/nni_nanobiotechnology_rpt.pdf
7	Nanotechnology Innovation for Chemical, Biological, Radiological, and Explosive Detection and Protection	http://www.wtec.org/nanoreports/cbre/CBRE_Detection_11_1_02_hires.pdf
8	Assessment Study on Sensors and Automation in the Industries of the Future	http://www.eere.energy.gov/industry/sensors_automation/pdfs/doe_report.pdf
9	Vision 2020 Materials Technology Roadmap	http://www.eere.energy.gov/industry/chemicals/pdfs/materials_tech_roadmap.pdf
10	Nanotechnology	http://www.technology.gov/reports/TechPolicy/Nanotech/030523.pdf
11	International Technology Roadmap for Semiconductors	http://www.itrs.net/Common/2004Update/2004Update.htm
12	Strategy for Nanotechnology-Related Environmental, Health, and Safety Research	http://www.nanolgov/
13	Nanotechnology - A report of the US FDA Nanotechnology Task Force (FDA)	http://www.fda.gov/nanotechnology/taskforce/report2007.html
14	Prioritization of EHS Research Needs for Engineered Nanoscale Materials - An interim document for public comment (NEHI Working Group)	http://www.nano.gov/Prioritization_EHS_Research_Needs_Engineered_Nanoscale_Materials.pdf
15	Nanomaterials in the workplace - Policy and planning workshop on Occupational Safety and Health (RAND)	http://www.rand.org/pubs/conf_proceedings/2006/RAND_CF227.sum.pdf
16	Vision2020: Joint NNI-CHI CBAN and SRC CWG5 Nanotechnology Research Needs Recommendations	http://www.chemicalvision2020.org/pdfs/chem-semi%20ESH%20recommendations.pdf
17	US EPA Nanotechnology White Paper (EPA)	http://es.epa.gov/ncer/nano/publications/whitepaper12022005.pdf
18	The National Nanotechnology Initiative - Strategic Plan	http://www.nano.gov/html/about/strategicplan.html
19	EHS Research Needs for Engineered Nanoscale Materials	http://www.nano.gov/NNI_EHS_research_needs.pdf
20	Approaches to Safe Nanotechnology: An Information Exchange with NIOSH - Draft for Public Comment (NIOSH)	http://www.cdc.gov/niosh/topics/nanotech/
21	Toxicology steps up to nanotechnology safety	http://www.rdmag.com/
22	Nanotechnology environmental health & safety standards	http://www.iso.org/iso/iso-focus-index
23	Strategic Plan for NIOSH Nanotechnology Research and Guidance	http://www.cdc.gov/niosh/topics/nanotech/strat_plan.html
24	Productive Nanosystems - A technology roadmap	http://www.foresight.org/roadmaps/Nanotech_Roadmap_2007_main.pdf
25	Project on Emerging Nanotechnologies (Research Brief) - A survey of EHS Risk Management Information Needs and Practices among Nanotechnology Firms in the MA Region (Woodrow Wilson Int'l Center for Scholars)	http://www.nanotechproject.org/
26	TSCA Inventory Status of Nanoscale Substances (EPA)	http://epa.gov/oppt/nano/nmsp-inventorypaper.pdf
27	Towards Predicting Nano-Biointeractions: An international assessment of nanotechnology environment, health and safety research needs	http://cohesion.rice.edu/CentersAndInst/ICON/emplibrary/ICON_RNA_Report_Full2.pdf
28	Nanoscale Materials Stewardship Program, Interim Report (EPA)	http://www.epa.gov/oppt/nano/stewardship.htm#report